

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Michael L. Wach

Serial No.: 09/578,777

Filing Date: May 25, 2000

Title: METHOD AND SYSTEM FOR  
INCREASING A NUMBER OF  
INFORMATION CHANNELS  
BY OPTICAL WAVEGUIDES

Art Unit: 2872

Examiner: F. Assaf

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## RESPONSE TO RESTRICTION REQUIREMENT

Assistant Commissioner of Patents  
Washington, D.C. 20231

January 28, 2002 (Monday)

Sir:

In response to the Restriction Requirement mailed December 28, 2001, Applicants hereby elect the Group I claims (Claims 1-25) for prosecution in the present application.

Remarks

In the Restriction Requirement mailed on December 28, 2001, the Examiner stated that the inventions in the present application are distinct and are therefore, restrictable.

Applicants traverse the restriction requirement asserted by the Examiner in the present application. As set forth in Section 803 of the MPEP, the Examiner must examine an application on the merits if the examination of the entire application can be made without serious

I hereby certify that this correspondence is being facsimile transmitted to the Assistant Commissioner for Patents, Washington, D.C. 20231, GAU 2872, Facsimile No. 703-872-9318, on January 28, 2002.

Steven P. Wigmore, Reg. No. 40,447